

**ABSTRACT**  
for  
**CHANNEL ALLOCATION METHOD AND DEVICE IN MOBILE SYSTEM  
AND A MOBILE SYSTEM BASE STATION**

The present invention relates to a mobile system, which includes a base station controller and at least a first and a second base station, which comprise switching means for switching transceiver units of the base stations onto a particular channel of a plurality of optional telecommunication channels between the base station controller and the base stations. In order for the telecommunication channels to be utilized efficiently, the base station controller comprises control means, which allocate in connection with call set-up at least one of said telecommunication channels to the first or to the second base station for the duration of the call, and which transmit a predetermined message on the allocated channel to the base station to which the channel is allocated, the switching means of the first and, correspondingly, of the second base stations being responsive to said message for switching the transceiver units to the channel assigned by said message.